

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2402	455/423.ccls. or 455/67.11.ccls. or 455/557.ccls. or 455/115.1.ccls. or 455/115.2	USPAT	OR	ON	2006/03/08 10:02
S2	523	S1 and hardware and software	USPAT	OR	ON	2005/10/17 17:44
S3	2	S2 and middleware	USPAT	OR	ON	2005/10/17 17:30
S4	16	"6044408".pn. or "6137802".pn. or "6279124".pn. or "6353897".pn. or "6052524".pn. or "6061709".pn. or "6389491".pn. or "6269396".pn. or "3831148".pn. or "5771240".pn. or "5937366".pn. or "6002869".pn. or "6049896".pn. or "6105154".pn. or "6112312".pn. or "6317659".pn. or "3831148".pn. or "5771240".pn. or "5937366".pn. or "6002869".pn. or "6049896".pn. or "6105154".pn. or "6112312".pn. or "6052524".pn. or "6061709".pn. or "6269396".pn. or "6279124".pn. or "6353897".pn. or "6389491".pn.	US-PGPUB; USPAT	OR	ON	2005/10/17 18:21
S5	0	2002/0181193	US-PGPUB; USPAT	OR	ON	2005/10/17 17:52
S6	0	2002/0181193.pn.	US-PGPUB; USPAT	OR	ON	2005/10/17 17:52
S7	57	wilhelmsson.in.	US-PGPUB; USPAT	OR	ON	2005/10/17 17:54
S8	21	hartmaier.in.	US-PGPUB; USPAT	OR	ON	2005/10/17 17:54
S9	40	"455"/\$.ccls. and test\$3 near2 manufacture	US-PGPUB; USPAT	OR	ON	2005/10/17 18:27
S10	2	software and hardware and middleware and test\$3 near2 manufacture	US-PGPUB; USPAT	OR	ON	2005/10/17 18:28
S11	595	software and hardware and test\$3 near2 manufacture	US-PGPUB; USPAT	OR	ON	2006/08/30 11:58
S12	139	(portable or mobile or cell\$4) adj (\$4phone or terminal or unit) and test\$3 near2 manufacture	US-PGPUB; USPAT	OR	ON	2005/10/17 18:35
S13	567	(portable or mobile or cell\$4) adj (\$4phone or terminal or unit) and test\$3 near2 (manufacture or production)	US-PGPUB; USPAT	OR	ON	2005/10/17 18:37
S14	43	S13 and "455"/\$.ccls. or "375".ccls.	US-PGPUB; USPAT	OR	ON	2005/10/17 18:47

EAST Search History

S15	1	"10606684"	US-PGPUB; USPAT	OR	ON	2005/10/17 18:52
S16	1891	platform and software and hardware and middleware	US-PGPUB; USPAT	OR	ON	2005/10/17 18:53
S17	304	platform and software and hardware and middleware and manufacture	US-PGPUB; USPAT	OR	ON	2005/10/17 18:53
S18	43	software near4 test\$3 and (production or manufacture) near2 (mobile or portable or cell\$4)	USPAT	OR	ON	2005/10/18 12:59
S19	10	("5420941" "5504800" "5656929" "5663638" "5668510" "5682238" "5826072" "5907797" "6112067" "6126601").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 13:12
S20	2	("6587671").URPN.	USPAT	OR	ON	2005/10/18 13:13
S21	0	("6751570").URPN.	USPAT	OR	ON	2005/10/18 13:13
S22	3	("5777873" "6509753" "6525657").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 13:15
S23	60	mobile near4 platform near4 test\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 13:36
S24	356	455/425.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 13:36
S25	168	455/425.ccls. and software	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:01
S26	1	"6687901".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:15
S27	1724147	(platform or OS or operating system) and (manufacture or production)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:16
S28	38557	S27 and "455"/\$.ccls. or "702"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:17
S29	16709	S27 and ("455"/\$.ccls. or "702"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:18
S30	17601	S27 and ("455"/\$.ccls. or "702"/\$.ccls. or "719"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:18
S31	118	(S30 or S29) and middleware and hardware and software	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:26

EAST Search History

S32	55	aspect adj oriented adj programming	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:32
S33	1	"6049896".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:53
S34	6	"3831148".pn. or "5937366".pn. or "6112312".pn. or "5771240".pn. or 2001/01564.pn. or "6105154".pn. or "6002869".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 15:01
S35	4565	telefonaktiebolaget.as.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:55
S36	9	telefonaktiebolaget.as. and moller. in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:56
S37	0	2001/01564	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 15:01
S38	0	2001/015654	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 15:01
S39	60	habersetzer.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 15:02
S40	3	"1136912".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/10/18 15:05
S41	4890	software adj component and hardware adj component and interface	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/10/18 15:05
S42	2861	S41 and (mobile or portable or cell\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2005/10/18 15:06
S43	2860	S41 and (mobile or portable or cell\$4)	US-PGPUB; USPAT	OR	ON	2005/10/18 15:06
S44	130	S43 and middleware	US-PGPUB; USPAT	OR	ON	2005/10/18 15:21
S45	0	719/328.clss.	US-PGPUB; USPAT	OR	ON	2005/10/18 15:21
S46	1032	719/328.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/18 15:21
S47	261	719/328.ccls. and (mobile or cell\$4)	US-PGPUB; USPAT	OR	ON	2005/10/18 20:26

EAST Search History

S48	5948	software near4 interface near4 hardware	US-PGPUB; USPAT	OR	ON	2005/10/18 20:27
S49	3081	software near4 interface near4 hardware and (cell\$4 or mobile or portable)	US-PGPUB; USPAT	OR	ON	2005/10/18 20:27
S50	53	S49 and test\$3 adj software	US-PGPUB; USPAT	OR	ON	2005/10/18 21:00
S51	1720	455/67.11.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/18 21:02
S52	7064704	455/67.11.ccls. @pd<="20020711"	US-PGPUB; USPAT	OR	ON	2005/10/18 21:02
S53	658	455/67.11.ccls. and @pd<="20020711"	US-PGPUB; USPAT	OR	ON	2005/10/18 21:08
S54	153	455/425.ccls. and @pd<="20020711"	US-PGPUB; USPAT	OR	ON	2005/10/18 21:09
S55	285	455/425.ccls. and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2005/10/18 21:10
S56	132	S55 and software	US-PGPUB; USPAT	OR	ON	2005/10/18 21:18
S57	2	"4658096".pn. or "4737975".pn.	US-PGPUB; USPAT	OR	ON	2005/10/18 21:19
S58	2091	UMTS and 3gpp	US-PGPUB; USPAT	OR	ON	2005/10/18 21:19
S59	5	UMTS and 3gpp and test\$3 adj software	US-PGPUB; USPAT	OR	ON	2005/10/18 21:21
S60	19	UMTS and test\$3 adj software	US-PGPUB; USPAT	OR	ON	2005/10/18 21:31
S61	13	(cell\$4 or mobile) near test\$3 near software	US-PGPUB; USPAT	OR	ON	2005/10/18 21:45
S62	13583	(cell\$4 or mobile or portable) adj \$4phone same (manufactur\$4 or produc\$4)	US-PGPUB; USPAT	OR	ON	2005/10/18 21:47
S63	7790	(cell\$4 or mobile or portable) adj \$4phone same (manufactur\$4 or produc\$4) and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2005/10/18 21:47
S64	13	(cell\$4 or mobile or portable) adj \$4phone same (manufactur\$4 or produc\$4) and (@pd<="20020711" or @ad<="20020711") and test\$3 adj software	US-PGPUB; USPAT	OR	ON	2005/10/18 22:03
S65	101	(cell\$4 or mobile or portable) adj \$4phone near (manufacture or produce) and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2005/10/18 22:04

EAST Search History

S66	120	(cell\$4 or mobile or portable) adj \$4phone near (manufacture or produce or production) and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2005/10/18 22:18
S67	0	software adj during adj manufacutre	US-PGPUB; USPAT	OR	ON	2005/10/18 22:18
S68	5	software adj during adj manufacture	US-PGPUB; USPAT	OR	ON	2005/10/18 22:19
S69	16	software near during near (manufacture or production)	US-PGPUB; USPAT	OR	ON	2005/10/18 22:19
S70	1438	software and hardware and (pda or (mobile or portable or wireless) adj (device or terminal)) and test\$3 same (manufatcure or production or creation or assembly)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/03/07 16:36
S71	711	S70 and @ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/03/08 09:24
S72	1	"6687901".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/03/08 09:25
S73	4551	455/423.ccls. or 455/67.11.ccls. or 455/557.ccls. or 455/115.1.ccls. or 455/115.2.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/08 10:02
S74	3097	S73 and @ad<="20020711"	US-PGPUB; USPAT	OR	ON	2006/03/08 10:03
S75	1245	S74 and software	US-PGPUB; USPAT	OR	ON	2006/03/08 10:03
S76	1712	S74 and (software or program)	US-PGPUB; USPAT	OR	ON	2006/03/08 10:10
S77	1225	S76 and interface	US-PGPUB; USPAT	OR	ON	2006/03/08 10:27
S78	253	(update or upgrade or install) adj software and "455"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/08 10:28
S79	0	S78 and @ad<="2020711"	US-PGPUB; USPAT	OR	ON	2006/03/08 10:28
S80	129	S78 and @ad<="20020711"	US-PGPUB; USPAT	OR	ON	2006/03/08 10:28
S81	3005	middleware and diagnose or test and isolate same (hardware or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:11

EAST Search History

S82	59	middleware and (diagnose or test) and isolate same (hardware or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:19
S83	26204	S82 and rewritten or overwritten	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:19
S84	23	S82 and (rewritten or overwritten)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:30
S85	267483	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:32
S86	267287	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:32
S87	267259	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:32
S88	267259	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software and hardware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:33
S89	267257	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software and hardware and interface and isolate	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:58

EAST Search History

S90	50	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda)) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software and hardware and interface and isolate	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:41
S91	791	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda)) and (diagnose or test) and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/30 11:58
S92	5821263	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:42
S93	295	S92 and S91	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:54
S94	341	software and hardware and manufacture and test and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:54
S95	179	S94 and S92	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:58
S96	0	"mobile phone test software"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:58
S97	267405	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and test adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:58
S98	415	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda)) and test adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 20:59
S99	199	S98 and S92	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 21:00
S100	49	S99 and (middleware or API)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/24 21:00

EAST Search History

S10 1	22	("5109353" "5463638" "5535406" "5684980" "5737497" "5794033" "5802290" "5841867" "5983378" "5995744" "6023565" "6047128" "6074432" "6078736" "6112020" "6119256" "6134707" "6144933" "6167319" "6195774" "6205579" "6226779").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 21:32
S10 2	22	("5109353" "5463638" "5535406" "5684980" "5737497" "5794033" "5802290" "5841867" "5983378" "5995744" "6023565" "6047128" "6074432" "6078736" "6112020" "6119256" "6134707" "6144933" "6167319" "6195774" "6205579" "6226779").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 21:33
S10 3	0	("7020598").URPN.	USPAT	OR	ON	2006/08/24 21:35
S10 4	1	diagnostic adj middleware	USPAT	OR	ON	2006/08/24 21:36
S10 5	2	diagnostic adj middleware	US-PGPUB; USPAT	OR	ON	2006/08/24 21:36
S10 6	7	diagnostic near4 middleware	US-PGPUB; USPAT	OR	ON	2006/08/24 21:39
S10 7	30	test near4 middleware	US-PGPUB; USPAT	OR	ON	2006/08/24 21:39
S10 8	994	(portable or cellular or wireless or mobile) near4 (phone or device or computer) and (production or manufacture) near4 test	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 11:25
S10 9	5821263	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 09:32
S11 0	483	S108 and S109	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 09:32
S11 1	83531	(portable or cellular or wireless or mobile) near4 (phone or device or computer) same (application or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 09:40
S11 2	37771	S109 and S111	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 09:40

EAST Search History

S11 3	471	S112 and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 11:05
S11 4	14	S110 and S113	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 10:49
S11 5	870	(update or overwrite or rewrite) same (portable or cellular or wireless or mobile) near4 (phone or device or computer) near4 (application or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 11:26
S11 6	335	S109 and S115	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 11:28
S11 7	5	S116 and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 11:28
S11 8	101	S116 and (middleware or api)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/25 11:28
S11 9	3317	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda)) with (diagnose or test)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/30 11:58
S12 0	5822180	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/08/30 11:58
S12 1	1791	S119 and S120	US-PGPUB; USPAT	OR	ON	2006/08/30 11:59
S12 2	57	phone with test with software	US-PGPUB; USPAT	OR	ON	2006/08/30 11:59
S12 3	27	S120 and S122	US-PGPUB; USPAT	OR	ON	2006/08/30 11:59
S12 4	3530	455/423.ccls. or 455/67.11.ccls. or 455/557.ccls. or 455/115.1.ccls. or 455/115.2	USPAT	OR	ON	2007/08/15 15:54
S12 5	905	S124 and hardware and software	USPAT	OR	ON	2007/08/15 15:54
S12 6	3	S125 and middleware	USPAT	OR	ON	2007/08/15 15:54

EAST Search History

S12 7	16	"6044408".pn. or "6137802".pn. or "6279124".pn. or "6353897".pn. or "6052524".pn. or "6061709".pn. or "6389491".pn. or "6269396".pn. or "3831148".pn. or "5771240".pn. or "5937366".pn. or "6002869".pn. or "6049896".pn. or "6105154".pn. or "6112312".pn. or "6317659".pn. or "3831148".pn. or "5771240".pn. or "5937366".pn. or "6002869".pn. or "6049896".pn. or "6105154".pn. or "6112312".pn. or "6052524".pn. or "6061709".pn. or "6269396".pn. or "6279124".pn. or "6353897".pn. or "6389491".pn.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S12 8	0	2002/0181193	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S12 9	0	2002/0181193.pn.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S13 0	70	wilhelmsson.in.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S13 1	23	hartmaier.in.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S13 2	52	"455"/\$.ccls. and test\$3 near2 manufacture	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S13 3	6	software and hardware and middleware and test\$3 near2 manufacture	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S13 4	844	software and hardware and test\$3 near2 manufacture	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S13 5	224	(portable or mobile or cell\$4) adj (\$4phone or terminal or unit) and test\$3 near2 manufacture	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S13 6	948	(portable or mobile or cell\$4) adj (\$4phone or terminal or unit) and test\$3 near2 (manufacture or production)	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S13 7	69	S136 and "455"/\$.ccls. or "375".ccls.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S13 8	1	"10606684"	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S13 9	3438	platform and software and hardware and middleware	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S14 0	560	platform and software and hardware and middleware and manufacture	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54

EAST Search History

S14 1	65	software near4 test\$3 and (production or manufacture) near2 (mobile or portable or cell\$4)	USPAT	OR	ON	2007/08/15 15:54
S14 2	10	("5420941" "5504800" "5656929" "5663638" "5668510" "5682238" "5826072" "5907797" "6112067" "6126601").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S14 3	3	("6587671").URPN.	USPAT	OR	ON	2007/08/15 15:54
S14 4	0	("6751570").URPN.	USPAT	OR	ON	2007/08/15 15:54
S14 5	3	("5777873" "6509753" "6525657").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S14 6	89	mobile near4 platform near4 test\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S14 7	510	455/425.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S14 8	259	455/425.ccls. and software	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S14 9	1	"6687901".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S15 0	1967519	(platform or OS or operating system) and (manufacture or production)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S15 1	50053	S150 and "455"/\$.ccls. or "702"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S15 2	22447	S150 and ("455"/\$.ccls. or "702"/\$. ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S15 3	23621	S150 and ("455"/\$.ccls. or "702"/\$. ccls. or "719"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S15 4	194	(S153 or S152) and middleware and hardware and software	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S15 5	150	aspect adj oriented adj programming	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S15 6	1	"6049896".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54

EAST Search History

S15 7	6	"3831148".pn. or "5937366".pn. or "6112312".pn. or "5771240".pn. or 2001/01564.pn. or "6105154".pn. or "6002869".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S15 8	5353	telefonaktiebolaget.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S15 9	10	telefonaktiebolaget.as. and moller. in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S16 0	0	2001/01564	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S16 1	0	2001/015654	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S16 2	61	habersetzer.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:54
S16 3	3	"1136912".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:54
S16 4	8702	software adj component and hardware adj component and interface	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:54
S16 5	5235	S164 and (mobile or portable or cell\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:54
S16 6	5234	S164 and (mobile or portable or cell\$4)	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S16 7	312	S166 and middleware	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S16 8	0	719/328.clss.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S16 9	1347	719/328.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S17 0	365	719/328.ccls. and (mobile or cell\$4)	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S17 1	9045	software near4 interface near4 hardware	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54
S17 2	4889	software near4 interface near4 hardware and (cell\$4 or mobile or portable)	US-PGPUB; USPAT	OR	ON	2007/08/15 15:54

EAST Search History

S17 3	75	S172 and test\$3 adj software	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S17 4	2570	455/67.11.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S17 5	7065588	455/67.11.ccls. @pd<="20020711"	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S17 6	658	455/67.11.ccls. and @pd<="20020711"	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S17 7	153	455/425.ccls. and @pd<="20020711"	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S17 8	330	455/425.ccls. and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S17 9	157	S178 and software	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S18 0	2	"4658096".pn. or "4737975".pn.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S18 1	4319	UMTS and 3gpp	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S18 2	9	UMTS and 3gpp and test\$3 adj software	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S18 3	39	UMTS and test\$3 adj software	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S18 4	23	(cell\$4 or mobile) near test\$3 near software	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S18 5	22581	(cell\$4 or mobile or portable) adj \$4phone same (manufactur\$4 or produc\$4)	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S18 6	8591	(cell\$4 or mobile or portable) adj \$4phone same (manufactur\$4 or produc\$4) and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S18 7	14	(cell\$4 or mobile or portable) adj \$4phone same (manufactur\$4 or produc\$4) and (@pd<="20020711" or @ad<="20020711") and test\$3 adj software	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S18 8	112	(cell\$4 or mobile or portable) adj \$4phone near (manufacture or produce) and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S18 9	132	(cell\$4 or mobile or portable) adj \$4phone near (manufacture or produce or production) and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55

EAST Search History

S19 0	0	software adj during adj manufacutre	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S19 1	7	software adj during adj manufacture	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S19 2	21	software near during near (manufacture or production)	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S19 3	2423	software and hardware and (pda or (mobile or portable or wireless) adj (device or terminal)) and test\$3 same (manufatcure or production or creation or assembly)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S19 4	823	S193 and @ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S19 5	1	"6687901".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S19 6	5986	455/423.ccls. or 455/67.11.ccls. or 455/557.ccls. or 455/115.1.ccls. or 455/115.2.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S19 7	3423	S196 and @ad<="20020711"	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S19 8	1424	S197 and software	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S19 9	1931	S197 and (software or program)	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S20 0	1384	S199 and interface	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S20 1	363	(update or upgrade or install) adj software and "455"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S20 2	0	S201 and @ad<="2020711"	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S20 3	153	S201 and @ad<="20020711"	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S20 4	3532	middleware and diagnose or test and isolate same (hardware or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S20 5	69	middleware and (diagnose or test) and isolate same (hardware or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55

EAST Search History

S20 6	30722	S205 and rewritten or overwritten	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S20 7	329168	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S20 8	328913	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S20 9	328884	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S21 0	24	S205 and (rewritten or overwritten)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S21 1	328881	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software and hardware and interface and isolate	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S21 2	328884	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software and hardware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S21 3	1100	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55

EAST Search History

S21 4	55	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda)) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software and hardware and interface and isolate	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S21 5	438	software and hardware and manufacture and test and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S21 6	5868193	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S21 7	331	S216 and S213	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S21 8	196	S215 and S216	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S21 9	329068	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and test adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S22 0	525	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda)) and test adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S22 1	207	S220 and S216	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S22 2	0	"mobile phone test software"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S22 3	51	S221 and (middleware or API)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55

EAST Search History

S22 4	22	("5109353" "5463638" "5535406" "5684980" "5737497" "5794033" "5802290" "5841867" "5983378" "5995744" "6023565" "6047128" "6074432" "6078736" "6112020" "6119256" "6134707" "6144933" "6167319" "6195774" "6205579" "6226779").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:55
S22 5	22	("5109353" "5463638" "5535406" "5684980" "5737497" "5794033" "5802290" "5841867" "5983378" "5995744" "6023565" "6047128" "6074432" "6078736" "6112020" "6119256" "6134707" "6144933" "6167319" "6195774" "6205579" "6226779").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/15 15:55
S22 6	2	("7020598").URPN.	USPAT	OR	ON	2007/08/15 15:55
S22 7	1	diagnostic adj middleware	USPAT	OR	ON	2007/08/15 15:55
S22 8	2	diagnostic adj middleware	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S22 9	7	diagnostic near4 middleware	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S23 0	37	test near4 middleware	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S23 1	1232	(portable or cellular or wireless or mobile) near4 (phone or device or computer) and (production or manufacture) near4 test	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S23 2	5868193	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S23 3	498	S231 and S232	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S23 4	106335	(portable or cellular or wireless or mobile) near4 (phone or device or computer) same (application or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S23 5	39774	S232 and S234	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55

EAST Search History

S23 6	524	S235 and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S23 7	18	S233 and S236	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S23 8	1180	(update or overwrite or rewrite) same (portable or cellular or wireless or mobile) near4 (phone or device or computer) near4 (application or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S23 9	363	S232 and S238	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S24 0	112	S239 and (middleware or api)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S24 1	5	S239 and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S24 2	5868193	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S24 3	4042	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda)) with (diagnose or test)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/08/15 15:55
S24 4	1835	S243 and S242	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S24 5	84	phone with test with software	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S24 6	28	S242 and S245	US-PGPUB; USPAT	OR	ON	2007/08/15 15:55
S24 7	25	software near4 testing near4 hardware same (portable or mobile or hand\$1held or wire\$1less) near4 (\$4phone or device or cellular)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/19 19:08
S24 8	5633185	@ad<="20020215"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/19 19:08

EAST Search History

S249	4	S247 and S248	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/19 19:19
S250	53	isolate near4 user near4 applications	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/19 19:19
S251	23	S250 and S248	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/19 19:25
S252	1123	isolate same (hardware and software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/19 19:25
S253	564	S252 and S248	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/19 19:25
S254	305	S253 and test	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/19 19:25
S255	358	S253 and test\$3	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/19 19:26
S256	7	S255 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:39
S257	2	hardware near4 failure and isolate with hardware near4 software and (mobile or cellular or wireless or portable) near4 (device or \$4phone or unit)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:41
S258	11	hardware near4 failure and isolate with hardware and (mobile or cellular or wireless or portable) near4 (device or \$4phone or unit)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:41
S263	0	2002/0181193	US-PGPUB; USPAT	OR	ON	2007/11/20 11:54
S264	0	2002/0181193.pn.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:54
S269	882	software and hardware and test\$3 near2 manufacture	US-PGPUB; USPAT	OR	ON	2007/11/20 11:54

EAST Search History

S27 4	3719	platform and software and hardware and middleware	US-PGPUB; USPAT	OR	ON	2007/11/20 11:54
S27 9	0	("6751570").URPN.	USPAT	OR	ON	2007/11/20 11:54
S28 5	2002735	(platform or OS or operating system) and (manufacture or production)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:54
S28 6	51702	S285 and "455"/\$.ccls. or "702"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:54
S28 7	23255	S285 and ("455"/\$.ccls. or "702"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:54
S28 8	24463	S285 and ("455"/\$.ccls. or "702"/\$.ccls. or "719"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:54
S29 3	5453	telefonaktiebolaget.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:54
S29 5	0	2001/01564	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:54
S29 6	0	2001/015654	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:54
S29 9	9367	software adj component and hardware adj component and interface	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S30 0	5680	S299 and (mobile or portable or cell\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S30 3	0	719/328.clss.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S30 4	1382	719/328.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S30 6	9517	software near4 interface near4 hardware	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S30 7	5179	software near4 interface near4 hardware and (cell\$4 or mobile or portable)	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S31 0	7065688	455/67.11.ccls. @pd<="20020711"	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S31 6	4741	UMTS and 3gpp	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55

EAST Search History

S32 0	24018	(cell\$4 or mobile or portable) adj \$4phone same (manufactur\$4 or produc\$4)	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S32 1	8656	(cell\$4 or mobile or portable) adj \$4phone same (manufactur\$4 or produc\$4) and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S32 3	112	(cell\$4 or mobile or portable) adj \$4phone near (manufacture or produce) and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S32 5	0	software adj during adj manufacutre	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S33 1	6181	455/423.ccls. or 455/67.11.ccls. or 455/557.ccls. or 455/115.1.ccls. or 455/115.2.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S33 2	3445	S331 and @ad<="20020711"	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S33 3	1434	S332 and software	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S33 6	384	(update or upgrade or install) adj software and "455"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S33 7	0	S336 and @ad<="20020711"	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S33 9	3648	middleware and diagnose or test and isolate same (hardware or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S34 1	31929	S340 and rewritten or overwritten	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S34 2	346722	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S34 3	346440	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55

EAST Search History

S34 4	346410	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S34 6	346407	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software and hardware and interface and isolate	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S34 7	346410	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software and hardware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S35 0	459	software and hardware and manufacture and test and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S35 1	5885056	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S35 4	346615	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and test adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S35 5	571	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and test adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S35 7	0	"mobile phone test software"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S36 1	3	("7020598").URPN.	USPAT	OR	ON	2007/11/20 11:55
S36 2	1	diagnostic adj middleware	USPAT	OR	ON	2007/11/20 11:55
S36 6	1306	(portable or cellular or wireless or mobile) near4 (phone or device or computer) and (production or manufacture) near4 test	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55

EAST Search History

S36 7	5885056	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S36 9	112906	(portable or cellular or wireless or mobile) near4 (phone or device or computer) same (application or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S37 0	40143	S367 and S369	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S37 3	1272	(update or overwrite or rewrite) same (portable or cellular or wireless or mobile) near4 (phone or device or computer) near4 (application or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S37 5	112	S374 and (middleware or api)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S37 7	5885056	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S37 8	4258	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda)) with (diagnose or test)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S38 0	89	phone with test with software	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S38 7	0	2002/0181193	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S38 8	0	2002/0181193.pn.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S39 3	882	software and hardware and test\$3 near2 manufacture	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S39 7	3719	platform and software and hardware and middleware	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S40 1	2002735	(platform or OS or operating system) and (manufacture or production)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:55
S40 3	0	("6751570").URPN.	USPAT	OR	ON	2007/11/20 11:55
S41 0	23255	S401 and ("455"/\$.ccls. or "702"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:55

EAST Search History

S41 1	51702	S401 and "455"/\$.ccls. or "702"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:55
S41 2	24463	S401 and ("455"/\$.ccls. or "702"/\$.ccls. or "719"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:55
S41 3	9367	software adj component and hardware adj component and interface	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S41 7	5453	telefonaktiebolaget.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:55
S41 9	0	2001/01564	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:55
S42 0	0	2001/015654	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/20 11:55
S42 4	5680	S413 and (mobile or portable or cell\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S42 5	9517	software near4 interface near4 hardware	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S42 6	5179	software near4 interface near4 hardware and (cell\$4 or mobile or portable)	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S43 0	0	719/328.clss.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S43 2	1382	719/328.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S43 4	7065688	455/67.11.ccls. @pd<="20020711"	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S43 9	4741	UMTS and 3gpp	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S44 3	24018	(cell\$4 or mobile or portable) adj \$4phone same (manufactur\$4 or produc\$4)	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S44 4	8656	(cell\$4 or mobile or portable) adj \$4phone same (manufactur\$4 or produc\$4) and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S44 6	112	(cell\$4 or mobile or portable) adj \$4phone near (manufacture or produce) and (@pd<="20020711" or @ad<="20020711")	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55

EAST Search History

S44 9	0	software adj during adj manufacutre	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S45 2	6181	455/423.ccls. or 455/67.11.ccls. or 455/557.ccls. or 455/115.1.ccls. or 455/115.2.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S45 5	3445	S452 and @ad<="20020711"	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S45 7	1434	S455 and software	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S45 8	384	(update or upgrade or install) adj software and "455"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S46 1	0	S458 and @ad<="2020711"	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S46 3	3648	middleware and diagnose or test and isolate same (hardware or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S46 4	346440	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S46 5	31929	S460 and rewritten or overwritten	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S46 6	346722	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S46 7	346410	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S47 0	346407	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software and hardware and interface and isolate	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55

EAST Search History

S47 1	346410	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and (diagnose or test) and middleware and (rewrite or overwrite) and application adj software and hardware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S47 2	459	software and hardware and manufacture and test and middleware	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S47 4	5885056	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S47 5	571	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda)) and test adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S47 9	346615	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda) and test adj software	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S48 0	0	"mobile phone test software"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S48 3	3	("7020598").URPN.	USPAT	OR	ON	2007/11/20 11:55
S48 5	1	diagnostic adj middleware	USPAT	OR	ON	2007/11/20 11:55
S48 9	112906	(portable or cellular or wireless or mobile) near4 (phone or device or computer) same (application or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S49 0	5885056	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S49 1	40143	S490 and S489	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S49 3	1306	(portable or cellular or wireless or mobile) near4 (phone or device or computer) and (production or manufacture) near4 test	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55

EAST Search History

S49 6	1272	(update or overwrite or rewrite) same (portable or cellular or wireless or mobile) near4 (phone or device or computer) near4 (application or software)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S49 8	112	S497 and (middleware or api)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S50 0	4258	((cellular or mobile or portable) near4 (device or phone or communication)) or (laptop or pda)) with (diagnose or test)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S50 1	5885056	@ad<="20020711"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S50 3	89	phone with test with software	US-PGPUB; USPAT	OR	ON	2007/11/20 11:55
S50 5	25	software near4 testing near4 hardware same (portable or mobile or hand\$1held or wire\$1less) near4 (\$4phone or device or cellular)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2007/11/20 11:55
S50 6	8	isolate near4 hardware near4 software same (test\$3 or updat\$3)	US-PGPUB; USPAT	OR	ON	2007/11/20 12:05